

PRE BLOOD TRANSFUSION CHECKLIST



SUPPLIES



Normal Saline IV Bag
(250 or 500mL)



Administration set (specific to the blood product)



Alcohol Pad



Vital Sign Machine



10 mL Syringe

Before A Transfusion You Need To Know

- Some individuals have religious preferences that do not allow them to receive blood products.
- Typically, blood samples drawn for compatibility (type and screen) are good for **72 hours** only.
- A physician or licensed independent practitioner (LIP) should obtain consent from the client (not a nurse).
- Don't let the blood product sit for **> 30 minutes** before beginning administration.
- Blood must be completely infused within **4 hours**.
- If there is an order to give medications with the transfusion...
 - ... administer oral medications (e.g., Benadryl) **30 minutes** before starting transfusion.
 - ... administer intravenous (IV) medications immediately before starting transfusion.
- IV catheters should be patent and of the correct size.
- Never infuse any other medications in the same tubing as that of the blood.

Pre-Procedure Checklist

1. Verify the order to transfuse blood products.
2. Verify that consent for blood product administration has been signed and approved.
3. Request blood from the blood bank.
4. Gather the necessary supplies.
5. Perform hand hygiene and put on gloves.
6. Provide privacy.
7. Confirm the client's identity using two identifiers.
8. Explain the procedure to the client.
9. Educate the client about blood administration and signs of a transfusion reaction.
10. Raise the bed to an appropriate level.
11. Obtain baseline vitals.
12. Perform hand hygiene, again.
13. Put on gloves.
14. Ensure peripheral IV is patent and of an appropriate gauge, **18-20g** for traditional transfusions.

NOTES

